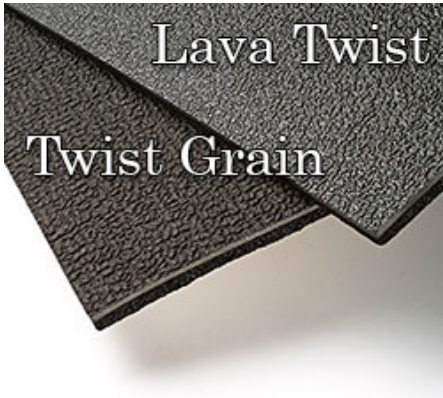


Acoustical Floormats

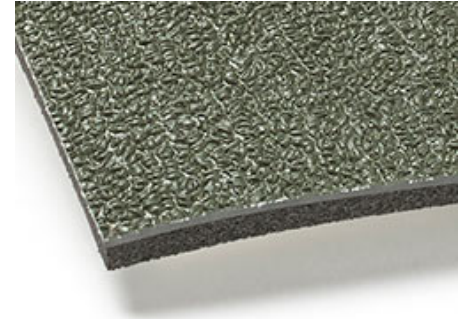
dB Engineering has been supplying the transportation industry with high quality acoustical floormats since 1979. Most of the floormats have the same basic composites that give high noise transmission loss as well as a handsome finished appearance for the interior of vehicle cabs. Instead of a cheap open cell underlay, dB Engineering uses a high quality closed cell that performs better at low frequency and does not allow water to soak into the material. The other two composites include a one pound per square foot barrier and a non-slip surface.



Lava Twist and Twist Grain Floormats



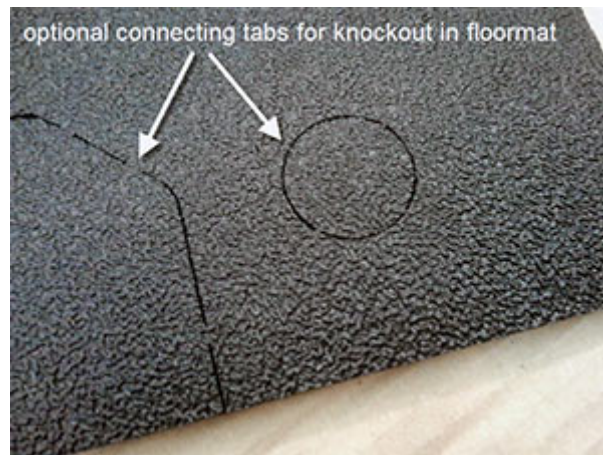
Desert Sand Floormats



383 Military Green



Diamond Plate Floormat



Partially cut knock outs for possible accessory installation.



Large floormat cut with water jet for OEM heavy equipment.

Acoustical Floormats in Use



Diamond Plate in Use



OEM Lava style floormat installed in new terminal tractor.

Facing

Physical Property	Description - Value	Test Standard
Material	Deep Twist Grain Vinyl	
Thickness	0.029 to 0.035 inch thick	
Tensile	Min 120 x 103	CFFA-17
Trapezoid Tear	Min 25 x 25	CFFA-16C
Tack Tear	Min 67 x 59	CFFA-14
Cold Crack	Pass	0 °F Masland
Flammability	S/E	FMVSS-302
Grain Retention	No Change	5 min. @ 300° F
Weight oz/yd ²	25.1 oz/yd ² +/- 10%	CFFA-20
Width	56" min 58" max	
Adhesion	5.0 # min	CFFA-3
Seam Strength	72.9 x 63.4	CFFA-14

Acoustical Properties

ASTM E90 and E413 on 1 lb/sf barrier only							
Frequency	125	250	500	1000	2000	4000	STC
TL (dB)	17	19	24	29	34	40	28

Call us for a quotation for your specific needs and quantity.